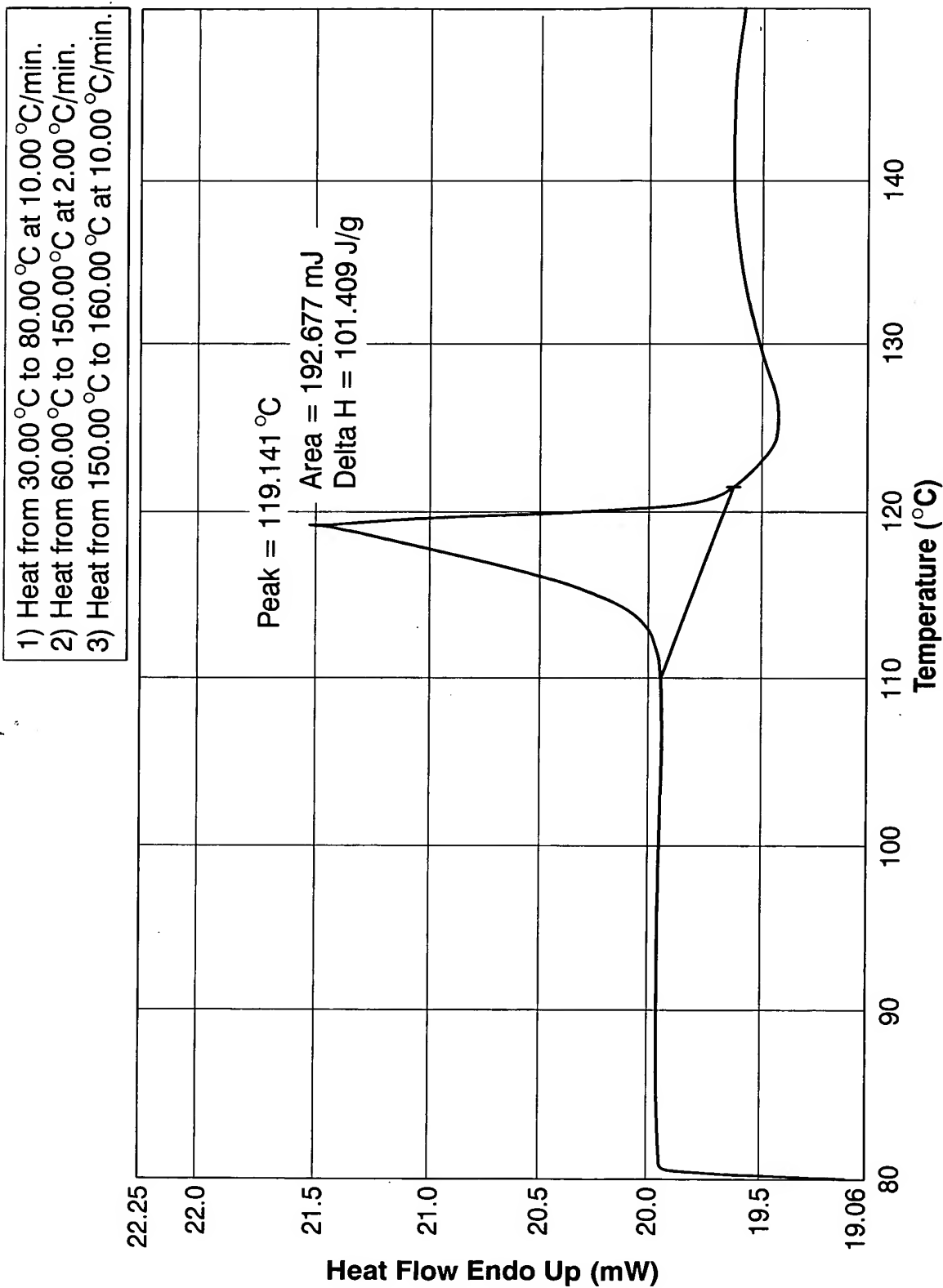


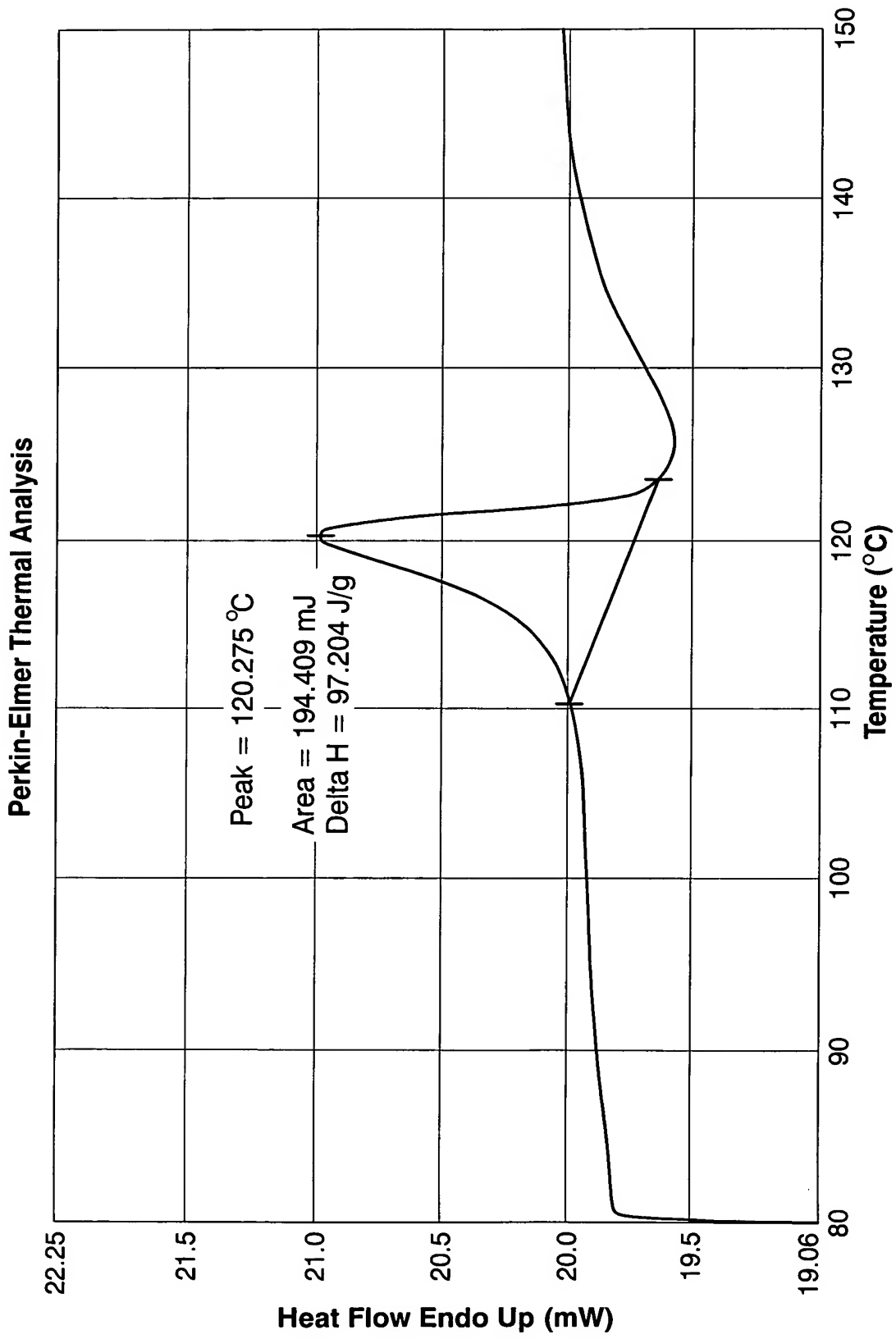


1/12



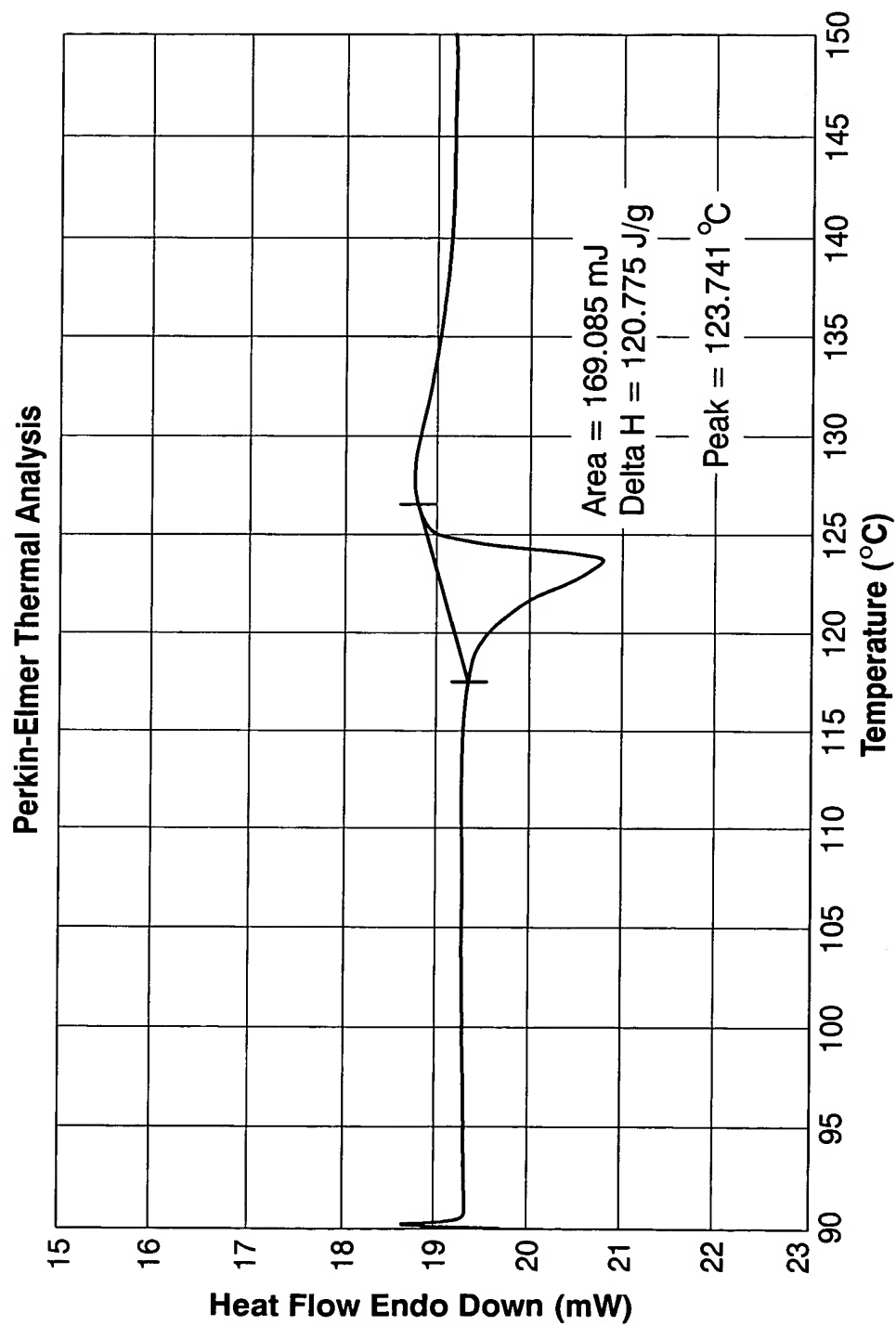
Perkin-Elmer Thermal Analysis

FIG. 1



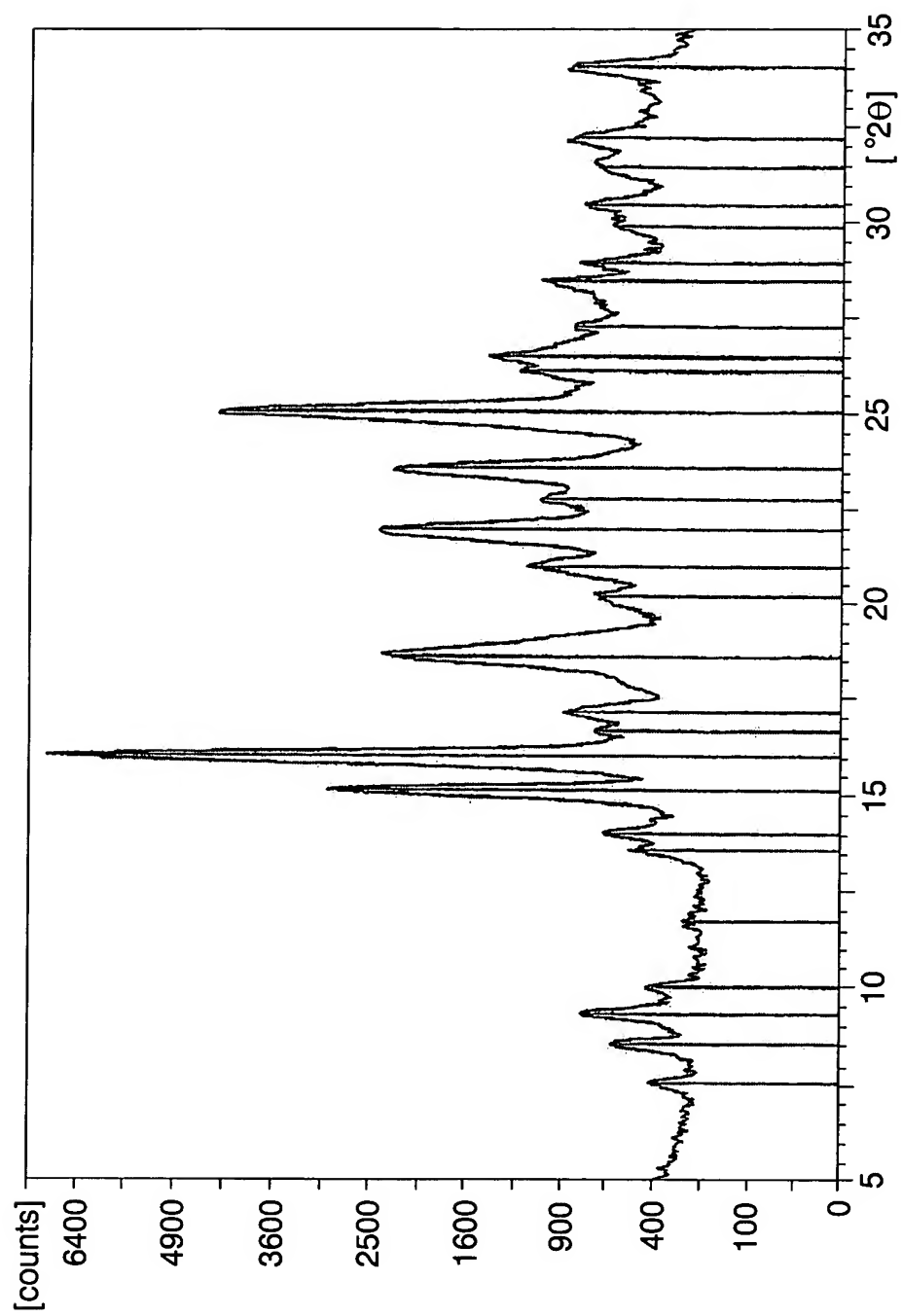
1) Heat from 30.00 °C to 80.00 °C at 10.00 °C/min. 2) Heat from 80.00 °C to 150.00 °C at 2.00 °C/min.

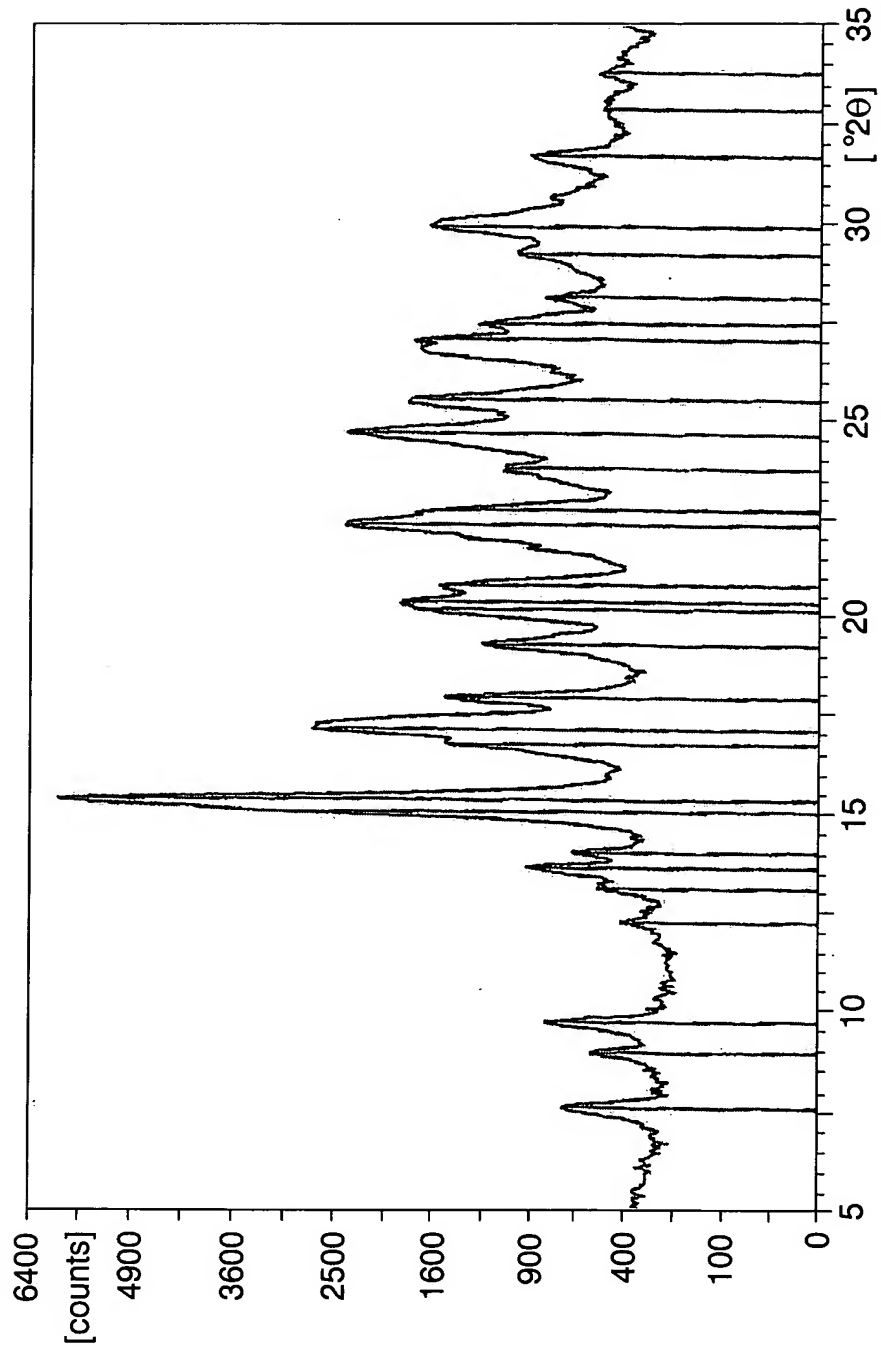
FIG. 2

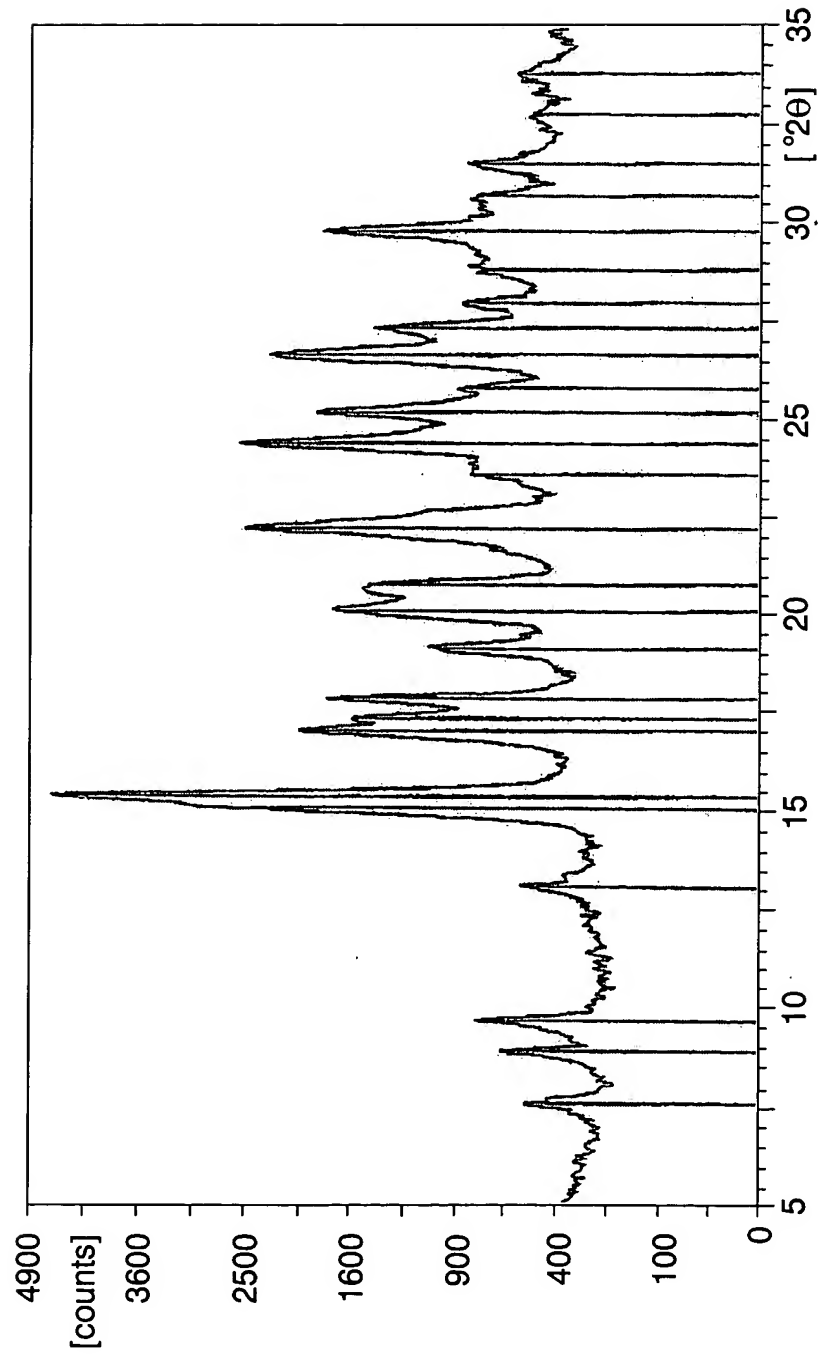


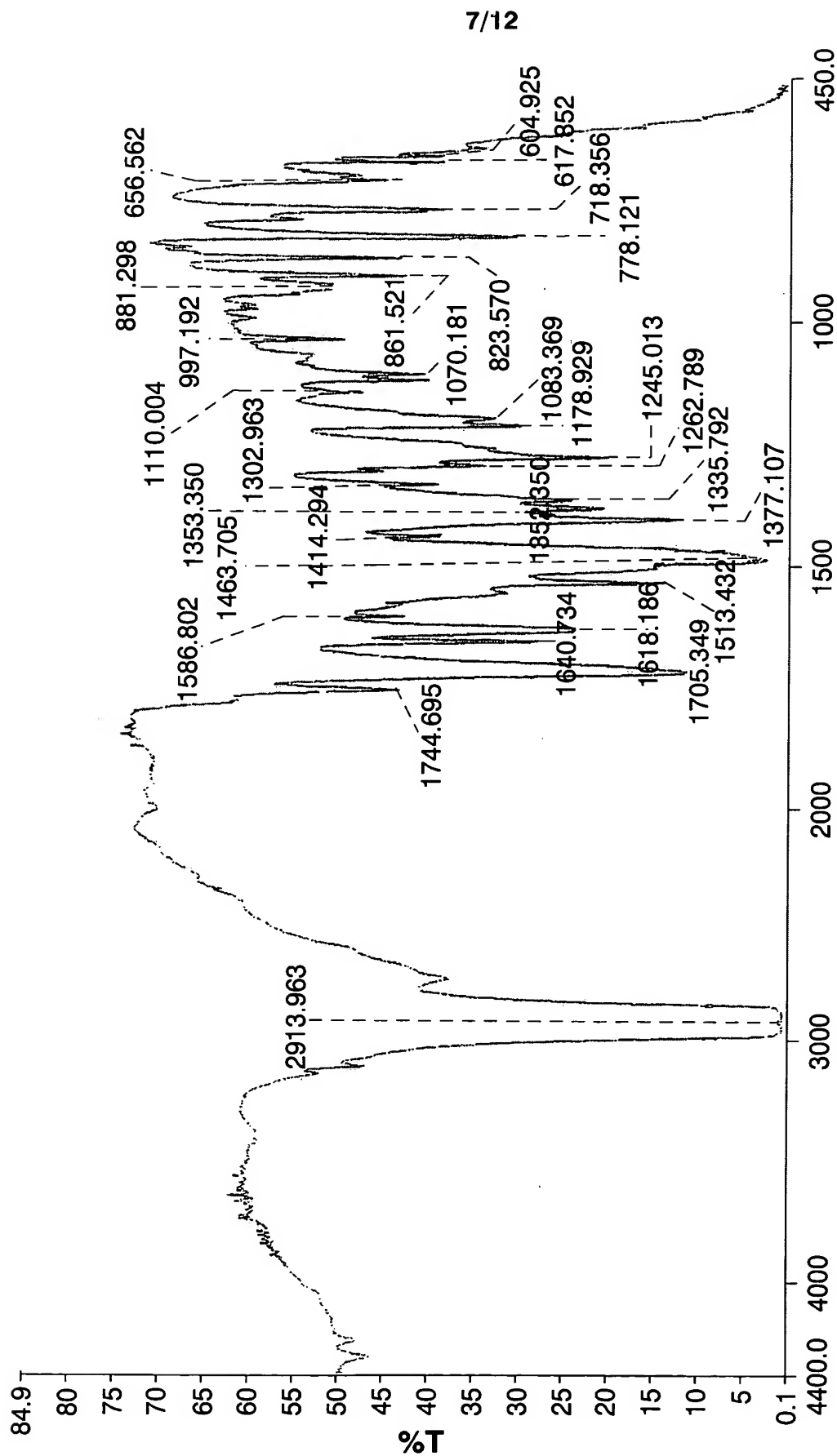
1) Heat from 30.00 °C to 90.00 °C at 10.00 °C/min. 3) Heat from 150.00 °C to 180.00 °C at 10.00 °C/min.
2) Heat from 90.00 °C to 150.00 °C at 2.00 °C/min.

FIG. 3

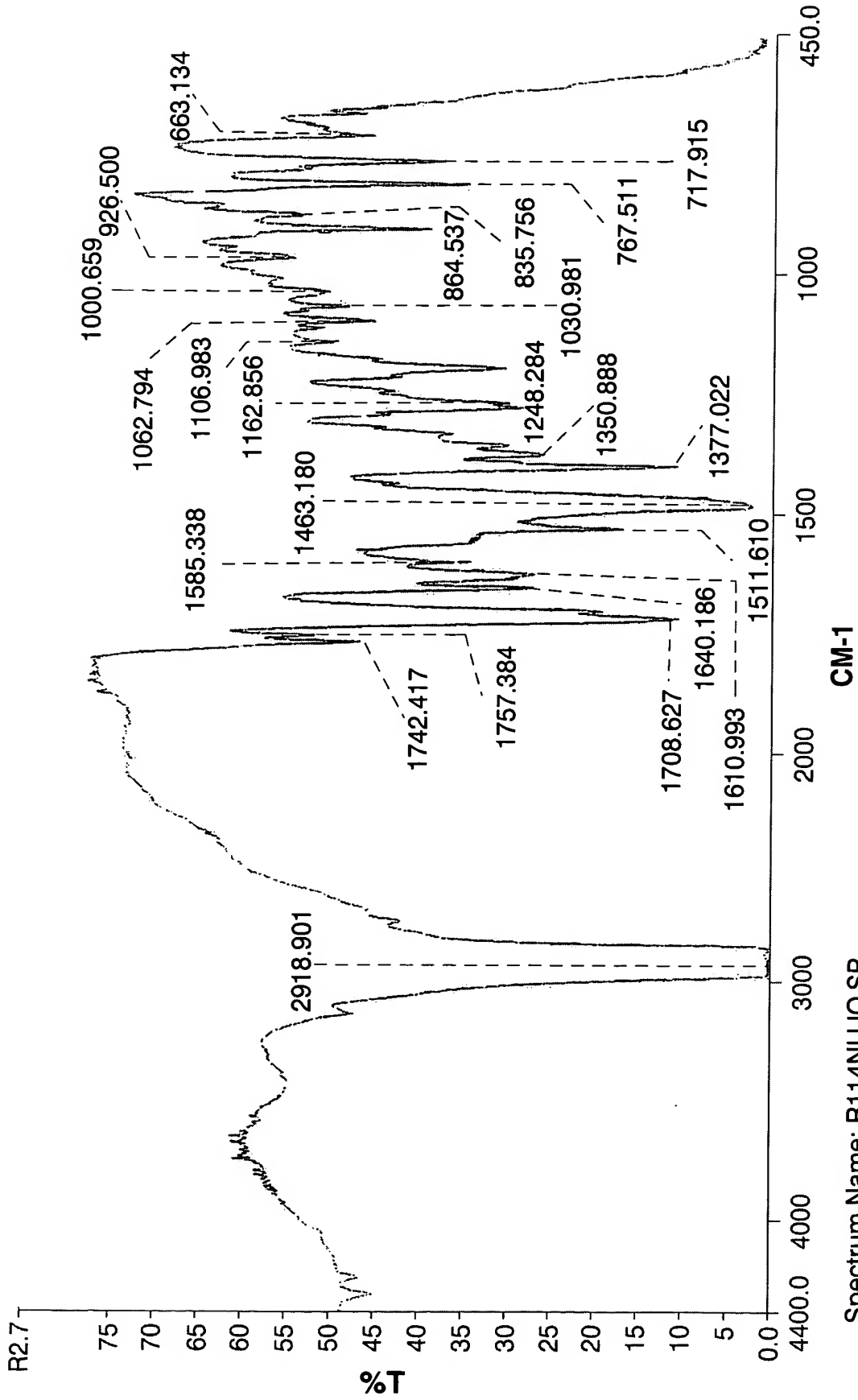
**FIG. 4**

**FIG. 5**

**FIG. 6**



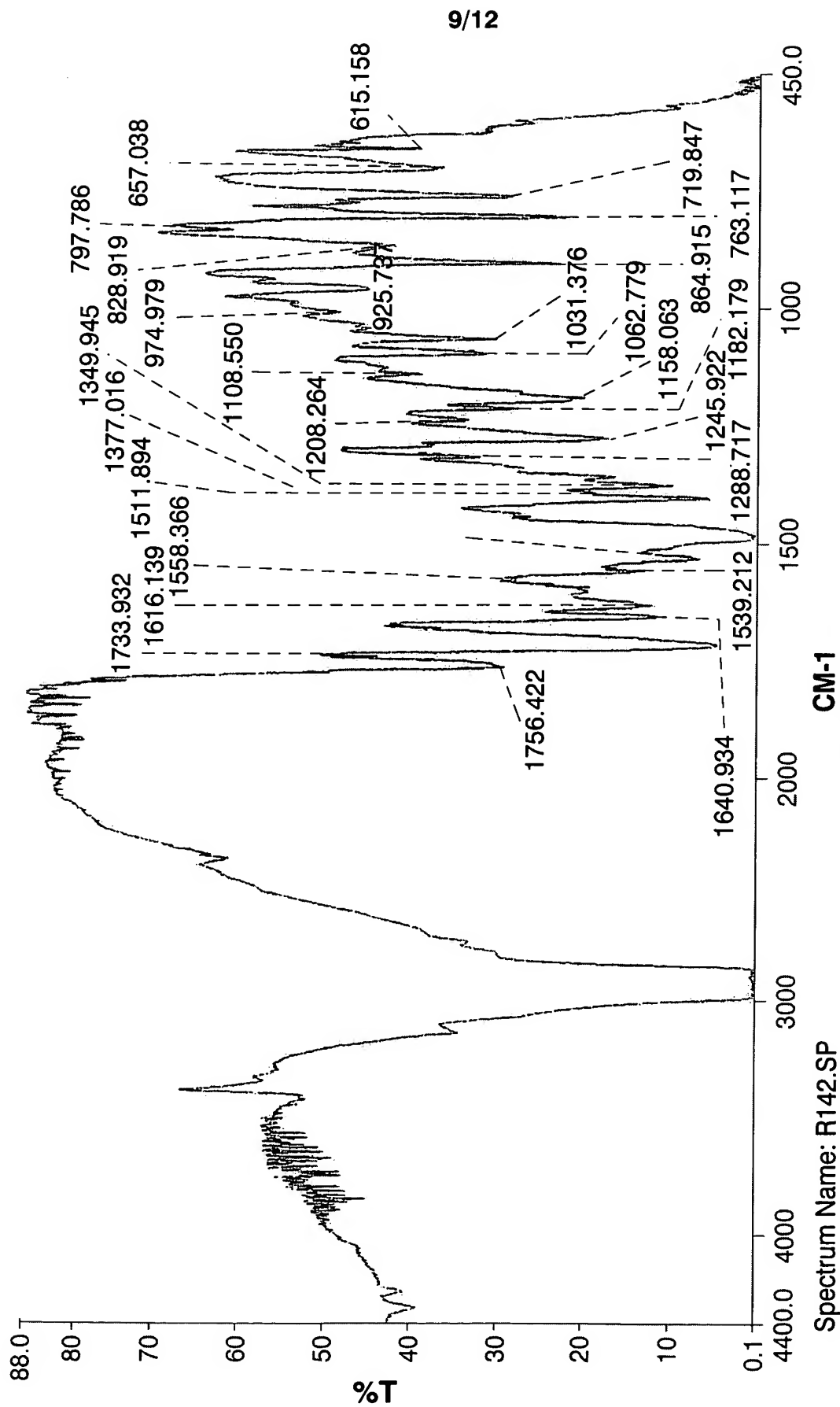
Spectrum Name: R105NU.SP
Description: R maleato 103 nujol
Resolution: 2.000 cm-1
Accumulations: 8



Spectrum Name: R114NUJO.SP
Description: R maleato 114 nujol
Resolution: 2.000 cm-1
Accumulations: 8

SPECTRUM IR

FIG. 8



Spectrum Name: R142.SP
Description: ROSI 143
Resolution: 2.000 cm⁻¹
Accumulations: 8

CM-1
SPECTRUM IR

FIG. 9

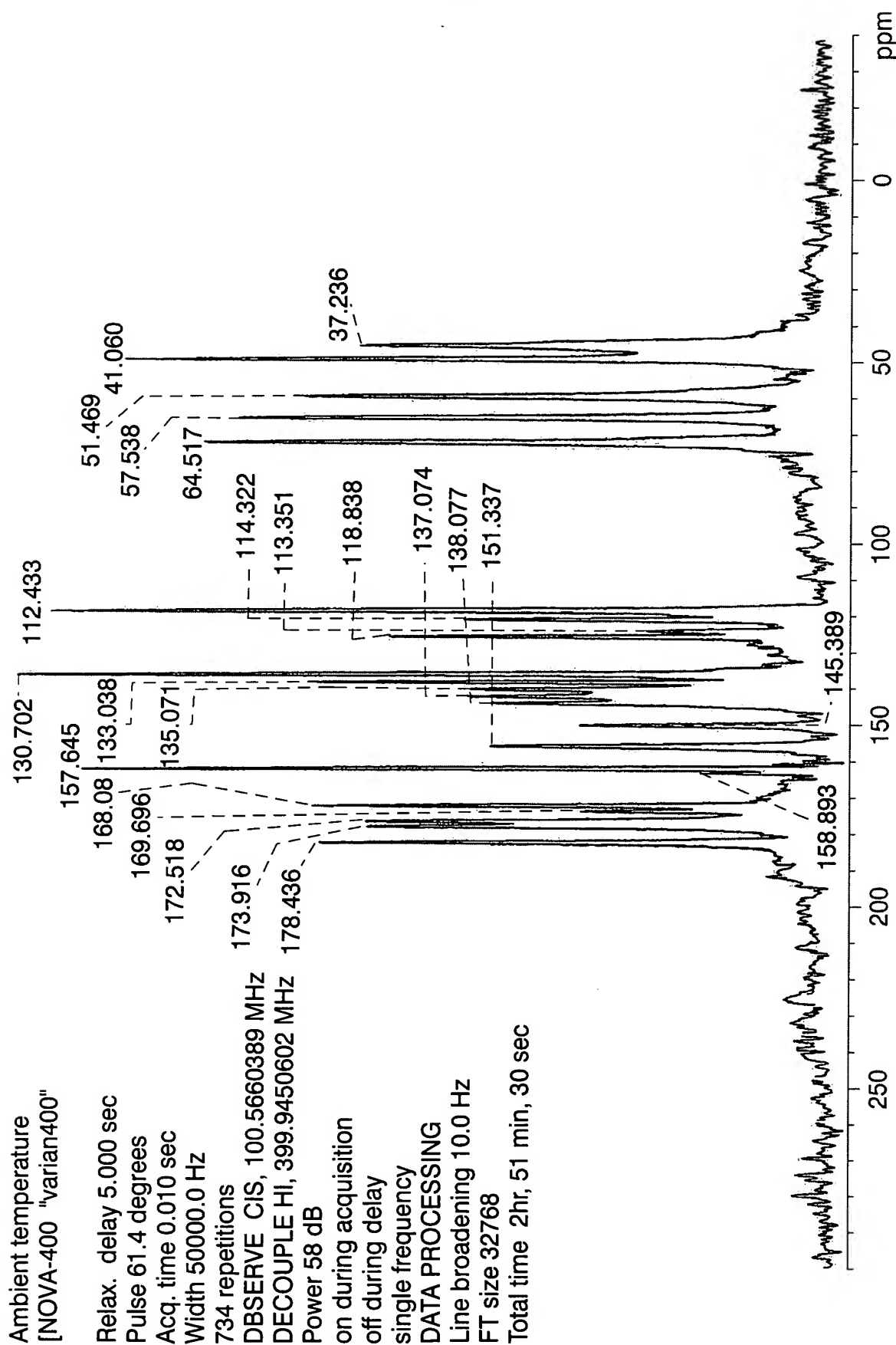


FIG. 10

Ambient temperature
 File: camp108_114_rate4900
 NOVA-400 "varian400"
 Relax. delay 5.000 sec
 Pulse 61.4 degrees
 Acq. time 0.010 sec
 Width 50000.0 Hz
 965 repetitions
 DBSERVE C13, 100.5660383 MHz
 DECOUPLE HI, 399.9450602 MHz
 Power 58 dB
 on during acquisition
 off during delay
 single frequency
 DATA PROCESSING
 Line broadening 10.0 Hz
 FT size 32768
 Total time 2hr, 51 min, 30 sec

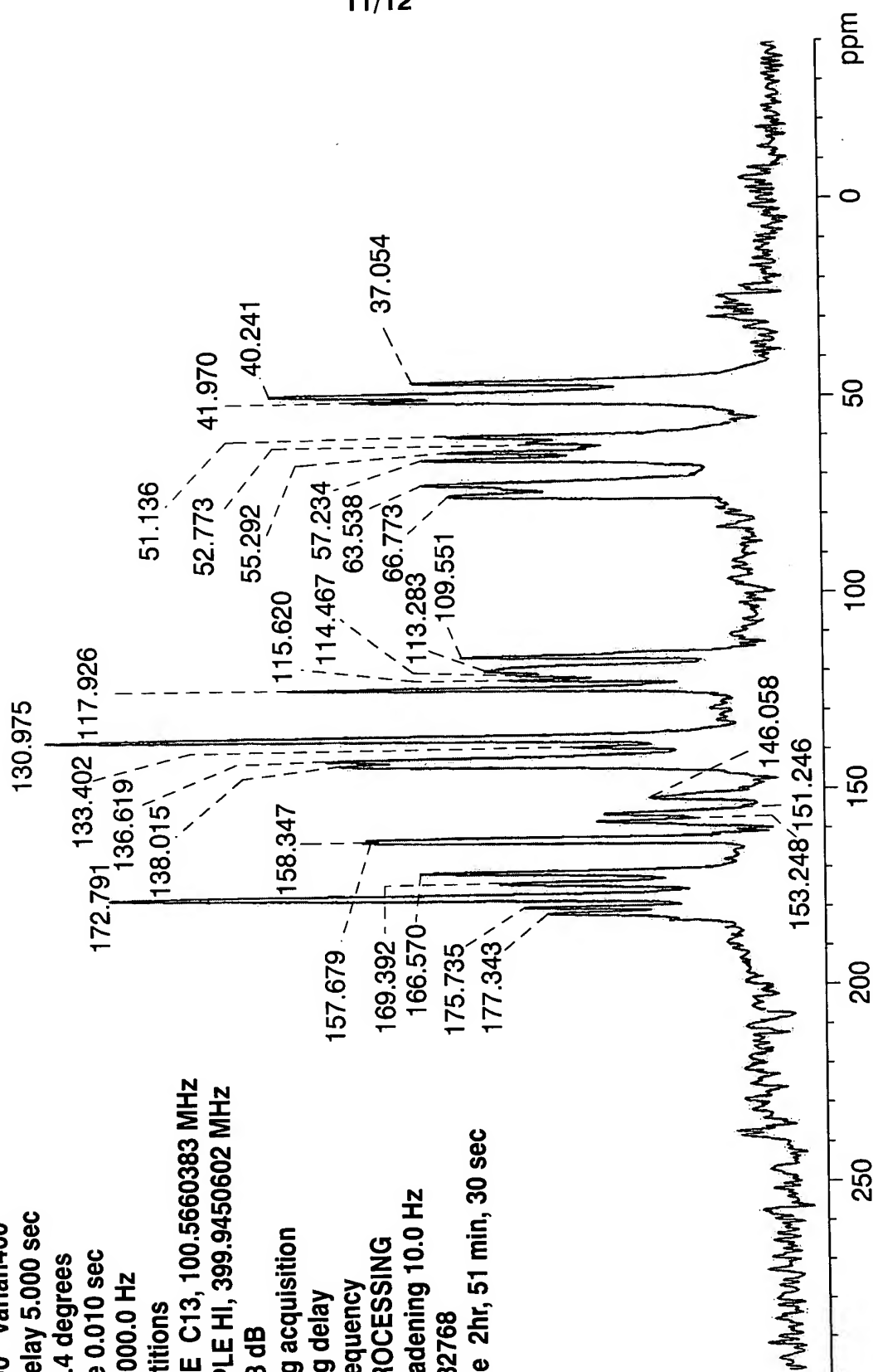


FIG. 11

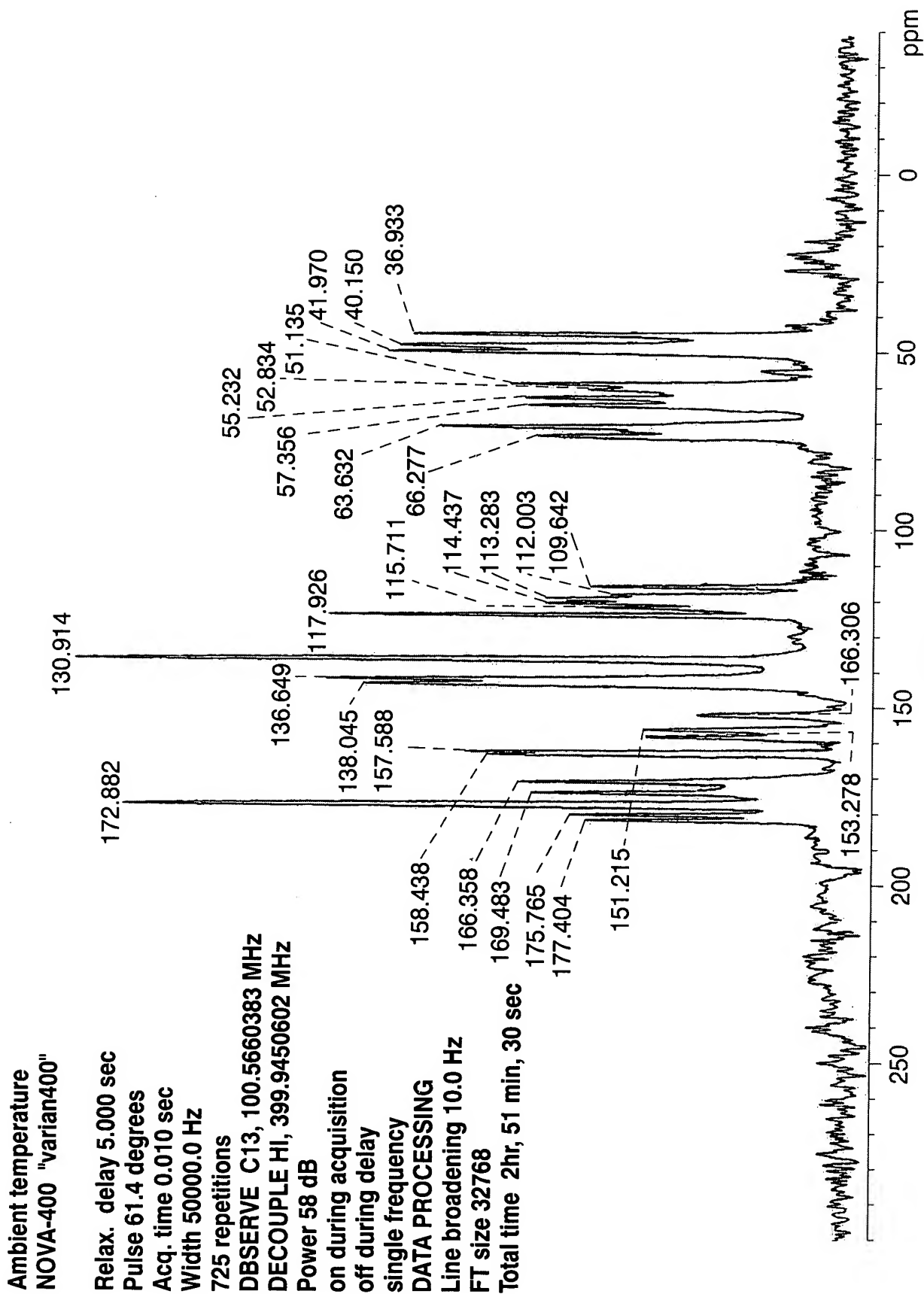


FIG. 12